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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: THOMAS

Attorney Docket No.: CDTP006

Application No.: 09/655,273

Examiner: Al Hashemi, Sana

Filed: September 5, 2000

Group: 2164

Title: SYSTEM AND METHOD FOR  
PROVIDING AND UPDATING ON-LINE  
FORMS AND REGISTRATIONS

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**PRE-APPEAL BRIEF AND REQUEST FOR REVIEW**

Applicant requests review of the Final Rejection dated July 6, 200p in the above-identified application. This request is being filed with a Notice of Appeal. The review is requested for the reasons stated below.

Claims 6-12, 16, 19-20, 22-24, 27-31 and 34-38 stand rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Freivald (USP 5,898,836) in view of Glogau (USP 5,983,351). Applicant also respectfully disagrees with the rejection of these claims.

Claim 19

**A. The combination of Freivald and Glogau does not teach or suggest determining that a copyright registration update is needed for a website based on a change indication**

As provided in the Specification, the “registration monitoring system also includes an update registration process that serves to process updated registrations for the websites that have been determined to desire such updates.” (Specification, page 8, lines 29-31). When an updated registration for a particular website is deemed appropriate or recommended, ... the requester can receive a notification from the monitoring server 302 advising that an updated registration is deemed appropriate or recommended.” (Specification, page 5, lines 17-20). Thus, a determination is made whether a copyright registration update is needed for a website.

A prior Office Action [which is incorporated by reference in the current Office Action] admits that Freivald does not teach “updating a United States copyright registration as claimed” yet argues on page 3 of the Office Action that Freivald teaches in “response to a sufficient degree of change, a determination is made for the need of an

update action, such as a need for a correction of links (column 13, line 65 through column 14, line 10).” To the extent that the Office Action argues that Freivald teaches an update action, the Office Action is improperly reading Freivald. The citation provided by the examiner merely teaches that the “webmaster can register all of the URL’s of hyper links on his web page. Thus, when any of the linked pages change, the webmaster is notified.” There is no update action that occurs. Rather, when the linked page changes, a notification is sent to the webmaster so that webmaster can avoid the embarrassment of failed links – no update action is taken, taught or suggested by Freivald. Thus, Freivald does not teach, disclose, or suggest “determining that the copyright registration update is needed for the website based on the change indication” as claimed in Claim 19.

**B. Freivald and Glogau do not teach or suggest comparing page defining information to determine whether a copyright registration update is needed**

Moreover, claim 19 recites that page defining information for a website is used when comparing a current version of the website with a prior version (or earlier stored version) of the website. The results of the comparison are used to determine whether a copyright registration update is needed for the website. Freivald and Glogau fail to teach or suggest use of page defining information when comparing a current version of a website with a prior version to determine whether a copyright registration update is needed for the website. The change-detection tool described in Freivald uses a checksum or CRC as a digital fingerprint to determine if a current version of a web page is identical to a prior version of the web page. In contrast, the page defining information pertains to attributes of a website. As noted in the specification, page defining information can include a variety of different characteristics or parameters of a web page. Examples of such attributes are “file date, file size, word count, number of links, frame layout, tables, color, number of inputs, number of buttons and types of buttons, etc.” See, e.g., Specification pages 17-19. In this regard, for the benefit of the Examiner, claim 19 specifically recites “wherein the page defining information pertains to attributes of the at least a portion of the website, the attributes including at least two or more of: date, size, word count, links, frame layout, tables, colors, number of inputs, and number or types of buttons.” Hence, it is submitted that CRC approach used in Freivald does not teach or suggest use of page defining information when determining whether a copyright registration update is needed for the website. On page 4 of the Office Action, the Examiner generally references column 8, lines 1-65 of Freivald; however, there is no

teaching or suggestion in Freivald for anything other than CRC or checksums which are distinct from use of page defining information pertaining to attributes as recited in claim 19.

**C. There is no motivation or suggestion to combine Freivald and Glogau**

There is nothing of record that would motivate one skilled in the art to combine Freivald and Glogau as proposed by the Examiner. These references, even if combined, simply do not suggest the desirability of the claimed invention.

Freivald merely teaches comparing web pages to determine a percentage of change to simply reduce “the time and effort required by a user wanting to keep abreast of changes at a web site.” Glogau, on the other hand, simply teaches a method to determine the proper copyright forms to register with the Copyright office. Nowhere does Freivald suggest, mention, or disclose updating a copyright registration nor does Glogau suggest, mention, or disclose comparing documents to determine whether an update is required. Thus, there is no suggestion or motivation in the prior art references themselves to make the modification needed to arrive at the claimed invention. Specifically, nowhere in Freivald or Glogau does it teach or suggest “determining that the copyright registration update is needed for the website based on the change indication” as claimed in Claim 19.

Accordingly, since the combination of the prior art references do not teach all the claimed limitations, there is no reasonable expectation of success that the alleged combination would result in the claimed invention and there is no suggestion or motivation to combine the references. Thus, it can not be said that Claim 19 is obvious over Freivald in view of Glogau. It is respectfully requested that this rejection be withdrawn.

Claim 24

**A. The combination of Freivald and Glogau does not teach “determining that the copyright registration update is needed” or “determining update registration for a subsequent copyright registration for the website ... the update registration information automatically being based at least in part on the prior registration information”**

As provided in the Specification, the “registration monitoring system also includes an update registration process that serves to process updated registrations for the websites that have been determined to desire such updates.” (Specification, page 8, lines

29-31). When an updated registration for a particular website is deemed appropriate or recommended, ... the requester can receive a notification from the monitoring server 302 advising that an updated registration is deemed appropriate or recommended.” (Specification, page 5, lines 17-20).

Additionally, “registration information is determined 612 based on the prior registration information. Here, the registration information that is determined 612 is for use with an update registration. By utilizing the prior registration information in determining 612 the registration information, the amount of additional information that needs to be newly provide is substantially reduced.” (Specification, page 9, lines 24-29). Thus, a determination is made whether a copyright registration update is needed for a website and the registration information used is based, in part, upon prior stored registration information.

As stated above, Freivald does not teach, disclose, or suggest making a determination for a copyright update, much less “determining that the copyright registration update is needed for the website based on the change indication” as claimed in Claim 24. Further, neither Freivald nor Glogau teaches or suggests “determining update registration for a subsequent copyright registration for the website ... the update registration information automatically being based at least in part on the prior registration information” as claimed in Claim 24.

**B. Freivald and Glogau do not teach or suggest comparing descriptive information of websites to determine whether a copyright registration update is needed**

Moreover, claim 24 recites that descriptive information for a website is used when comparing a current version of the website with a prior version (or earlier stored version) of the website. The results of the comparison are used to determine whether a copyright registration update is needed for the website. Freivald and Glogau fail to teach or suggest use of descriptive information when comparing a current version of a website with a prior version to determine whether a copyright registration update is needed for the website.

**C. The combination of Freivald and Glogau does not teach “initiating the subsequent copyright registration for the website with the U.S. Copyright Office”**

Neither Freivald nor Glogau teach or suggest initiating a subsequent copyright registration with the U.S. Copyright Office. In addition, Freivald and Glogau do not teach or suggest that the subsequent copyright registration uses updated registration

information that is automatically based in part on the prior registration information for the prior copyright registration.

**D. There is no motivation or suggestion to combine Freivald and Glogau**

There is nothing of record that would motivate one skilled in the art to combine Freivald and Glogau as proposed by the Examiner. These references, even if combined, simply do not suggest the desirability of the claimed invention.

Freivald merely teaches comparing web pages to determine a percentage of change to simply reduce “the time and effort required by a user wanting to keep abreast of changes at a web site.” Glogau, on the other hand, simply teaches a method to determine the proper copyright forms to register with the Copyright office. Nowhere does Freivald suggest, mention, or disclose updating a copyright registration nor does Glogau suggest, mention, or disclose comparing documents to determine whether an update is required. Thus, there is no suggestion or motivation in the prior art references themselves to make the modification needed to arrive at the claimed invention. Specifically, nowhere in Freivald or Glogau does it teach or suggest “determining that the copyright registration update is needed for the website based on the change indication” as claimed in Claim 24.

Accordingly, since the combination of the prior art references do not teach all the claimed limitations, there is no reasonable expectation of success that the alleged combination would result in the claimed invention, and there is no suggestion or motivation to combine the references, it can not be said that Claim 24 is obvious over Freivald and Glogau. It is respectfully requested that this rejection be withdrawn.

Accordingly, the prior art references, when combined, do not teach or suggest the elements of the claimed invention and there is no reasonable expectation of success that the combination will result in the claimed invention. Thus, it is respectfully requested that this rejection under 35 U.S.C. § 103(a) be withdrawn.

I am the attorney or agent acting under 37 CFR 1.34

Respectfully submitted,  
/C. Douglass Thomas/  
C. Douglass Thomas  
Reg. No. 32,947